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PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/019,086	
	Filing Date	April 9, 2002	
	First Named Inventor	Paul Zientek	
	Art Unit	1756	
	Examiner Name	Martin J. Angebranndt	
Total Number of Pages in This Submission	31+	Attorney Docket Number	322-00066

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TC 1700

ENCLOSURES (Check all that apply)		
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<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

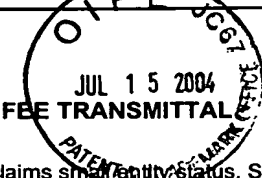
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Daniel D. Fetterley (Reg. No. 20,323)		
	Andrus, Sceales, Starke & Sawall, LLP		
Signature	<i>Daniel D. Fetterley</i>		
Date	7/12/2004		

CERTIFICATE OF TRANSMISSION/MAILING			
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (8/96) <div style="text-align: center; margin-top: 10px;">  </div> <div style="margin-top: 10px;"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27       </div>		<div style="text-align: right; font-weight: bold; font-size: 1.2em; margin-bottom: 10px;">RECEIVED</div> <div style="text-align: right; font-weight: bold; font-size: 1.2em; margin-bottom: 10px;">JUL 20 2004</div> <div style="text-align: right; font-weight: bold; font-size: 1.2em; margin-bottom: 10px;">TC 1700</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">10/019,086</td> </tr> <tr> <td>Filing Date</td> <td>April 9, 2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Paul Zientek</td> </tr> <tr> <td>Group Art Unit</td> <td>1756</td> </tr> <tr> <td>Examiner Name</td> <td>Martin J. Angebrann</td> </tr> <tr> <td>Attorney Docket Number</td> <td>322-00066</td> </tr> </table>		Application Number	10/019,086	Filing Date	April 9, 2002	First Named Inventor	Paul Zientek	Group Art Unit	1756	Examiner Name	Martin J. Angebrann	Attorney Docket Number	322-00066																																																																																																																																																																												
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <u>01.2000</u> Account Deposit Name <u>Andrus, Sceales, Starke &amp; Sawall, LLP</u>  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17  <input type="checkbox"/> The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for examination</td> <td></td> </tr> <tr> <td>1804</td> <td>920</td> <td>1804</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840</td> <td>1805</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for response within first month</td> <td>\$110.00</td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,480</td> <td>2254</td> <td>740</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2010</td> <td>2255</td> <td>1005</td> <td>Extension for response within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td></td> </tr> <tr> <td>1453</td> <td>1,330</td> <td>2453</td> <td>665</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>1501</td> <td>1,330</td> <td>2501</td> <td>665</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>480</td> <td>2502</td> <td>240</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>640</td> <td>2503</td> <td>320</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclos. 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1201	86	2001	43	Independent claims in excess of 3																																																																																																																																																																																							
1203	290	2003	145	Multiple dependent claim																																																																																																																																																																																							
1204	86	2004	43	Reissue independent claims over original patent																																																																																																																																																																																							
1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																							
<b>SUBTOTAL (2) (\$)</b>					<b>800.00</b>																																																																																																																																																																																						
<b>SUBTOTAL (3)</b>		<b>\$290.00</b>																																																																																																																																																																																									
<b>SUBMITTED BY</b>																																																																																																																																																																																											
Name (Print/Type)	Daniel D. Fetterley	Registration No.	20,323																																																																																																																																																																																								
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		Date	7/12/04																																																																																																																																																																																								